In	dex (of Cl	laims	

Application	/Control	No.
--------------------	----------	-----

09/629,464

Examiner

James A. Thompson

Applicant(s)/Patent under Reexamination

SAYUDA, HIROYUKI

Art Unit

2625

√	Rejected
_	Allowed

-	(Through numeral) Cancelled
Ļ	Restricted

2	Non-Elected
_	Interference

A	Appeal
0	Objected

		n Date													
Cla	im	Date													
Final	B 9 9 9 11 12 13 14 15 16 17 (6) 19	9/19/06													
	(1)	1							_	Н					
	2	1													
	3	1													
	_4	4													
	5	1		$ldsymbol{ldsymbol{ldsymbol{eta}}}$											
	6	Ÿ	_												
	<u> </u>	ν,	ļ	_	_	_				<u> </u>					
	8	7		-					H						
	ക	7	-	H	-			_	-	\vdash					
	11	Ì	┝	 		-	\vdash	_	H	-					
	12	Ì	\vdash	_	—	_	-	_	-	-					
	13	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Г		_		П		Н						
	14	1													
	15	1													
	16	7													
	17	1	L												
	(18)	1		_											
	19	4	<u> </u>												
	20	1	_	_	_	-									
	21	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	├	-			_		_						
	22	1	┝	\vdash	_	\vdash	_	\vdash	\vdash	\vdash					
	24	1	\vdash	Н	_	\vdash		\vdash	\vdash	\vdash					
	20 21 22 23 24 25 26 27 28 29	H	\vdash			\vdash		\vdash	\vdash						
	26		\vdash	\vdash		\vdash									
	27														
	28														
	29														
	30	<u> </u>						_							
	31 32		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ					
	33	├	├	<u> </u>		<u> </u>	-	├—	<u> </u>	-					
	34	_	-	\vdash		<u> </u>	H	-	\vdash	H					
	35	\vdash	\vdash	\vdash	_	\vdash	H	\vdash	\vdash	\vdash					
	36	-	\vdash	 	_	\vdash	一	┢╾	\vdash	\vdash					
	36 37	_	\vdash	_	_	\vdash			\vdash						
	38	一	\vdash		_	\vdash	\vdash		\vdash	П					
	39														
	40														
	41	<u> </u>	L	<u> </u>					_						
	42	<u> </u>	<u> </u>	ļ	L_	L.	_	_	<u> </u>	L					
	43	<u> </u>	<u> </u>	<u> </u>			\vdash	_	<u> </u>	L					
	44	├-	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_	<u> </u>	\vdash					
	45	<u> </u>	-	\vdash	-	⊢	-	<u> </u>	<u> </u>	<u> </u>					
	46 47	<u> </u>	├-	-	\vdash	<u> </u>	\vdash	\vdash	\vdash	\vdash					
	48	⊢	-	├	\vdash	-	\vdash	-	┝	├					
	49	┝	\vdash	\vdash	\vdash		\vdash	\vdash	\vdash	\vdash					
	50	\vdash	\vdash	-	├	\vdash	-	 	-						

Cla	Claim		Date												
<u></u>	Original														
Final	igi														
-	Õ														
<u> </u>	-					_									
<u> </u>	51			Ш											
	52														
	53														
l	54														
	55														
	56														
\vdash	57														
!	58														
<u> </u>	59	_	\vdash		-		\vdash								
-			-	H		-		_		-					
	60		-						_						
	61									_					
	62	<u> </u>	<u> </u>	<u> </u>	L	<u> </u>	L.,			_					
	63														
	64														
	65														
	66														
	67			Г				_							
	68														
	69		_												
	70					_									
	71			\vdash	\vdash	-									
	72		_		-					-					
<u> </u>	73	_	_	-	-	-	-	_	-	-					
	74	_		\vdash				_	\vdash	\vdash					
	75	<u> </u>								_					
	70	_	_		\vdash		\vdash		_	_					
	76 77	-			⊢	-	_		_						
	-//	_	-	-		_				<u> </u>					
	78	_	_	_	ļ		_	_	_	_					
	79		L_	L						L_					
	80		_					_		_					
	81		_		_			L							
L	82														
	83														
	84														
	85														
	86									Г					
	87					Г				_					
	88		_												
\vdash	89	_	_							\vdash					
<u> </u>	90	_	\vdash			_			-	-					
	91		-	-	-	-			_	 					
			┝	├-	-	<u> </u>	H	_	┝	-					
	92 93	-		├		<u> </u>	\vdash	-	\vdash	 					
├			\vdash		-	-	 	<u> </u>	├	 —					
	94	<u> </u>	 	├-	<u> </u>	 	\vdash	<u> </u>	<u> </u>	<u> </u>					
-	95	<u> </u>	<u> </u>	 	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>					
└	96	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>					
	97	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>					
	98	L_	L	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	L_	<u> </u>					
	99	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L.	L_	L		<u> </u>					
1	100	ı	l	i	ı	ı	ı	l	ı	1					

Cla	ıim	im Date			Claim Date							\neg	Claim Date								7										
7,0		\vdash	$\overline{}$	Т	宀		ĪΠ		\neg	\dashv	 		\vdash	\neg	宀		_		\neg		<u> ~ "</u>		$\neg \tau$	$\neg \neg$	\neg	Ť	Ť	т,	Т	7	\dashv
-	Original	9/19/06									<u>_</u>	Original									=	Original						ļ			
Final	[<u>.</u> g	19									Final	ij								1	Final	į						- 1			
-	ō	9									"	ŏ				ļ ļ					"	ŏ						ļ			
-		1	\vdash	\vdash	\vdash	$\vdash\vdash$	$\vdash\vdash$	$\vdash \vdash$	\dashv	\dashv	\vdash		$\vdash \vdash$	+	\vdash	\vdash	\dashv	+	+	\dashv	-		+	+	\dashv	-		-+	+	+	\dashv
-	ů		\vdash	\vdash	\vdash	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv	\vdash	51	\vdash	+	\vdash	$\vdash \vdash$	\dashv	+	+	\dashv	\vdash	101	\dashv	+	4	-		-	+	+	\dashv
	2	1	⊢	-	\vdash	\vdash	-	$\vdash \vdash$	-	\dashv	-	52	$\vdash \vdash$	+	\vdash	$\vdash \vdash$	-	+	+	\dashv	\vdash	102	\dashv	-	\dashv	\dashv			+	+	\dashv
	3	- <	-	├-	\vdash	\vdash	\vdash	\vdash	\dashv		\vdash	53	$\vdash \vdash$	+	\vdash	$\vdash \vdash$	\dashv	+	+		\vdash	103	-+	+	+		\dashv	\dashv	+	+	\dashv
_	4	1		 	Ш	Ш	\vdash	\sqcup	4	\dashv	\vdash	54	$\vdash \vdash$	+	\vdash	${oxdot}$	4	+	+	_	\vdash	104	-	+	4		-		-4-	4	4
_	5	1	\vdash	\vdash	\vdash	Ш	\square	${oxed}$	4	\dashv	\vdash	55	$\vdash \vdash$		\vdash	\sqcup		\dashv	+	\dashv		105	_	+	\dashv	4	-	\downarrow	-	4	4
_	6	1	\vdash	\vdash	Ш	Ш	Ш	\sqcup	_	\Box		56	$\vdash \vdash$	+	\vdash	\sqcup	_	\dashv	+	_		106	\dashv	\bot	4	_	_	_	_	4	_
	9	1	<u> </u>	_	Ш	Щ	\Box	Ш	_		Ш	57	\sqcup	+	Щ	\sqcup	\dashv	\perp	\bot	4		107	_	\bot	4	_	_	_	_	\bot	_
	8	1		<u> </u>	Ш	Ш			_	\Box		58	$\sqcup \!\!\! \perp$	\perp	Ш	Щ	\dashv	\bot	\bot	_	\square	108	4	\bot	4	_	_	_	4	\perp	_
	9	1		<u></u>	Ш	Ш		\sqcup				59	$\sqcup \bot$	\bot	Ш	$ldsymbol{\sqcup}$	\dashv	\perp	\bot	_	\perp	109	\dashv	\perp	\perp	_		_	\perp	\bot	\perp
	6	1	<u></u>	<u></u>	Ш	Ш	Ш	\sqcup	\bot			60	$oxedsymbol{oxed}$		Ш	Ш	_	\bot	\perp	_		110	\dashv	\bot	_	_1		_	\perp	\perp	_
	11	1	_					Ш	_			61	oxdot	\bot		\Box		\perp	\perp	_		111	\bot	\perp	\perp	\perp				\perp	\bot
	12	1			لـــا			$oxed{oxed}$	\bot			62			لَـــا	Ш	\bot			\Box		112	\Box	\perp		\Box				\perp	╛
	13	1	Ĺ	匚				\square	_]			63	\Box	\bot	\Box	╚	\Box	$ \bot $	$oldsymbol{\bot}$	┙		113	$ \bot $	\int	\int	T	T	T	$oldsymbol{\bot} oldsymbol{\Gamma}$	$oldsymbol{ol}}}}}}}}}}}}}}}$	╛
	14	1	Ĺ	Ĺ				╚		J		64	ப	╝		╚		\Box	$_{J}$	_]		114	\Box		J	J		$_{ m I}$	\Box	J	_]
	15	1		匚				\Box	二			65	凵	$oldsymbol{oldsymbol{oldsymbol{\Box}}}$		口	コ	\Box	丁			115	J	丁	J		\Box		J	J	
	16	1							╗	\Box		66		\Box		\Box	寸	\Box	丁			116	\Box	丁						T	
	17	1							╗			67							丁	_1		117	ヿ	丁	\top	\Box	\exists	\Box	\top	\top	
	(18)	1		Γ				\Box	╗	\Box		68		\Box		\Box		_		7		118	\Box	丁	\top			╗	T	_	7
	19	1		\Box	\Box			П	寸	\neg		69	\Box	\top		П	寸	\dashv	十	\neg		119	\dashv	十	7		_	\dashv	\top	+	\neg
	20	1	\vdash		П			П	\dashv	\neg		70		\top	П	\sqcap	\dashv	\dashv	$\neg \dagger$	\neg	\Box	120	\dashv	$\neg \dagger$	\top	\dashv	一	\dashv	\dashv	\dashv	\dashv
	21	V	\vdash						\dashv	\neg		71	\vdash	\top	\sqcap	\sqcap	_	\dashv	\dashv	\exists		121	\dashv	\neg	+	\dashv	_	\dashv	\top	\top	\dashv
	22	V			\sqcap				-	\neg		72	 	_	\top	┌┤	\dashv	-	\dashv	\neg		122	\dashv	\dashv	\dashv	\dashv	\dashv	-	\dashv	+	\dashv
	23	V	\vdash	T	\sqcap		H	\sqcap	\dashv	\dashv		73	+	+	\top	$\vdash \vdash$	-	\dashv	\dashv	\dashv		123	-+	\dashv	+	-	-	\dashv	\dashv	-	-
	24	1	\vdash		\vdash	\vdash	H	H	\dashv	\dashv		74	\vdash	+	\vdash	\vdash	\dashv	+	+	\dashv	\vdash	124	\dashv	+	+	-	+	+	+	+	\dashv
	25	Ė	\vdash		\vdash	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv		75	$\vdash \vdash$	+	\vdash	\vdash	\dashv	\dashv	+	\dashv	\vdash	125	\dashv	+	+	\dashv	\dashv	\dashv	+	+	\dashv
	26	\vdash	\vdash	+	\vdash	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv	-	76	\vdash	+	\vdash	\vdash	\dashv	+	+	\dashv	\vdash	126	\dashv	+	+	+	\dashv	\dashv	+	+	\dashv
-	27		-	 	\vdash	H	\vdash	\vdash	\dashv	\dashv	-	77	+	+	+	$\vdash \vdash$	\dashv	-+	+	\dashv	\vdash	127	+	+	+	\dashv	\dashv	+	+	+	\dashv
\dashv	28	\vdash	 	\vdash	 		\vdash	\vdash		\dashv	-	78	 	+-	+-	⊢		-+	\dashv	\dashv	\vdash	128	\dashv	\dashv	+		-+	\dashv	+	+	\dashv
	29	$\vdash \vdash$	 	\vdash	\vdash	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv	-	79	$\vdash \vdash$	+	+	├─┤	\dashv	+	+	\dashv		128	+	+	+	-			-+	+	\dashv
	30	\vdash	\vdash	\vdash	\vdash	\vdash	Н	$\vdash\vdash$	+	\dashv	\vdash	80	$\vdash \vdash$	+	+-	┝╌┤	-	+	+	\dashv	\vdash		+	+	+				+	-+	-
-			-	┼	\vdash	-	\vdash	$\vdash \vdash$	\dashv	\dashv	-		$\vdash \vdash$	+	\vdash	$\vdash \vdash$	\dashv	+	+	\dashv	\vdash	130	\dashv	+	+	\dashv	\dashv	\dashv	+	+	\dashv
\dashv	31	-	 	 	-	\vdash	\vdash	\vdash		\dashv		81	$\vdash \vdash$	+	+-+	$\vdash \vdash$	\dashv	\dashv	+	\dashv	\vdash	131	\dashv	+	+	\dashv		\dashv	\dashv	+	\dashv
	32	-	├	 	\vdash	-		┝╼┤		-		82	 		+	┝─┤			-		\vdash	132	\dashv	+	4	\dashv	\dashv	-	+	+	\dashv
	33	\vdash	₩-	₩	$\vdash\vdash$	\vdash	\vdash	$\vdash \vdash$	\dashv	\dashv	-	83	-		+-	$\vdash \vdash$		\dashv	\dashv	\dashv	\vdash	133	\dashv	\dashv	4	-	-		_	4	\dashv
	34	\vdash	<u> </u>	+	\vdash	\vdash	Н	$\vdash \vdash$	\dashv	\vdash	\vdash	84	$\vdash \vdash$		+-	$\vdash \vdash$		\dashv	-	\dashv	\vdash	134		+	4	_				+	_
	35	-	-	├	\vdash	\vdash	\vdash	\vdash		\dashv	-	85	$\vdash \vdash$	+	\vdash	\mapsto	\dashv	\dashv	+	\dashv	-	135	\dashv	+	4	\dashv	\dashv		_	+	_
	36		<u> </u>	 	\vdash	\vdash	\vdash	⊢┤		-		86	$\vdash \vdash$	\dashv	1	${\mathrel{\longmapsto}}$	_	\dashv	\dashv	\dashv	-	136	\dashv	\dashv	4	_	_	_	4	\dashv	_
	37	<u> </u>	<u> </u>	<u> </u>	Ш	\sqcup	\sqcup	\sqcup	\dashv	\Box		87	$\vdash \vdash$		\vdash	\sqcup	\perp	\sqcup	\dashv	_		137	\perp			_				_	_
	38	<u> </u>	<u> </u>	<u> </u>	\sqcup	 	Ш	\sqcup	\dashv	\Box		88	$\vdash \vdash$		1	\sqcup	\dashv	\dashv	\dashv	_		138	\sqcup	\bot	_	\perp	_	_	\perp	4	_
	39	Щ	<u></u>	 	Ш	Ш	Ш	\sqcup	\dashv	\Box		89	\sqcup	_ļ	1	\sqcup		ightharpoonup		_		139	\sqcup	4	\perp	_	_		_	4	_
	40	نـــا	<u> </u>	<u> </u>	\Box	لـــا	\Box	Ш	\sqcup	\Box		90	\coprod	Ш	1	Ш	\Box		\perp			140	\Box	\perp		\Box		[\perp	\perp
	41	آسا	Ĺ	L	لَــا	آسا		╚	$_{ m J}$			91	\Box	屲	\Box	╚	╝	$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}$	丄			141	\coprod	⅃	$oldsymbol{ol}}}}}}}}}}}}}}}}$	[[\Box I	╝	\int	╛
	42	匚	Ĺ	匸				\Box	┚			92	\Box	工	\Box	\Box	_]	ot	$_{ m J}$	_]		142		$oldsymbol{ol}}}}}}}}}}}}}}} $	J	T	T	_]	\Box	J	_]
	43			\Box					\Box			93		\Box			♬		丁			143		T	Ī	╛	\Box	┚	$_{\perp}$	丁	\Box
_	44			匚				口	亅	J		94	┌	J			킈	\Box	丁			144		丁	丁			┚	$_{\perp}$	丁	\Box
	45		Γ	Γ								95		\Box	\Box	\Box	\neg	\Box	\dashv	\neg		145		\top		\neg	\neg	\Box	\top		\Box
	46	П	Π					П	寸			96	\Box	$\neg \vdash$	П	口	\neg	\dashv	寸	ヿ		146		\dashv	7	\neg	\neg	寸	\dashv	\dashv	\neg
	47		Π					П	\dashv	\neg		97	\sqcap	1	\top	\sqcap	\dashv	_	十	_		147	\neg	\dashv	寸	\neg	\dashv	\dashv	\dashv	十	\neg
	48		Т	1				П	\dashv	\neg		98		\neg	T	\sqcap	\dashv	\dashv	\dashv	ヿ		148	\dashv	\dashv	\dashv	\dashv	1	\dashv	\dashv	\dashv	\dashv
	49	\vdash	1	t	\Box	\Box	\vdash	Н	\dashv	\dashv		99	\vdash	十	\top	Н	\dashv	+	\dashv	\dashv		149	+	+	+	-	-	-	+	+	\dashv
	50	\vdash	\vdash	<u> </u>				Н	\dashv	\dashv		100	\sqcap	+	1	$\vdash \vdash$	\dashv	+	\dashv	\dashv		150		\dashv	\dashv	ᆉ	-+		-	+	\dashv
																															